IN THE ABSTRACT:

Please add the following new abstract:

--A method of compressing digital data includes the steps of (i) reading digital data as a series of binary coded words representing a context and a code word to be compressed, (ii) calculating distribution output data from the input data and assigning variable length code words to the result; and (iii) periodically recalculating the code words in accordance with a predetermined schedule, in order to continuously update the code words and their lengths.--.